



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/815,975	04/02/2004	Jim Vogeley	4209-37

23117  
NIXON & VANDERHYE, PC  
1100 N GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201-4714

CONFIRMATION NO. 7724

## FORMALITIES LETTER



\*OC000000012977938\*

Date Mailed: 06/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/19/2004 HVUONG1 00000002 10815975

FILED UNDER 37 CFR 1.53(b)

01 FC:2001	395.00 OP
02 FC:2051	65.00 OP
03 FC:2202	144.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$288** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1188** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

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05 FC:2252

215.00 OP

- Total additional claim fee(s) for this application is **\$288**

- **\$288 for 16 total claims over 20.**

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Attention: Application Branch

VOGELEY

Atty. Dkt. 4209-37

Serial No. 10/815,975

Filed: April 2, 2004

Date: October 18, 2004

For: PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING  
SAME**Mail Stop Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

The attached completes filing of the above-identified patent application:☐ **Correspondence Address Indication Form Attached.**☒ Signed Rule 63 Declaration alone, ☐ Copy of Declaration from prior application alone, OR☐ Signed Declaration plus attached copy of originally filed specification/drawings.☒ **NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.☒ Record the attached assignment to PAR TECHNOLOGIES, LLC, Hampton, Virginia and return to the undersigned.☒ Attached is a Power of Attorney.☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:**Application Number****Country****Day/Month/Year Filed**

respectively.

☐ Certified copy(ies) of foreign application(s) is/are attached.☐ Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_, filed \_\_\_\_\_.☒ Applicant claims "small entity" status. ☒ "Small entity" statement attached.☐ Please enter the attached preliminary amendment prior to calculation of filing fee.☐ Also attached: ☐ **Information Disclosure Statement**; ☐ **Nucleotide and/or Amino Acid Sequence Submission**; ☐ **Other**:**Fees due are calculated below:**

Basic filing fee		\$	790.00
Total Effective claims	36 - 20 = 16	x \$	18.00
Independent claims	3 - 3 = 0	x \$	88.00
If any proper multiple dependent claims now added for first time, add \$300.00 (ignore improper)		\$	0.00
<b>FILING FEE</b>		\$	1,078.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months; \$1530.00/4 months)		\$	430.00
Surcharge (\$130.00) if Declaration or filing fee first now submitted		\$	130.00
English translation of specification and claims (\$130.00)		\$	0.00
<b>FIRST SUBTOTAL</b>		\$	1,638.00
If "small entity," enter half (1/2) of subtotal and subtract		-\$	819.00
<b>SECOND SUBTOTAL</b>		\$	819.00
Assignment Recording Fee (\$40.00)		\$	40.00
<b>TOTAL FEE ENCLOSED</b>		\$	859.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
HWB:lsH

NIXON &amp; VANDERHYE P.C.

By Atty: H. Warren Burnam, Jr., Reg. No. 29,366

Signature: \_\_\_\_\_